

The closest you can get to **zero** tolerance

FloorShaver

FLOORSHAPER

FloorProfiler

A Measuring device ahead of its time

In order to ensure the optimum drivability of your forklift truck fleet, it is important to measure the actual profile of the floor precisely.

The precision of the measuring methods applied in accordance with the internationally common DIN-standards or commercial recommendations like TR 34 are insufficient. Much more precise measuring is required, and for this our specialists have developed the FloorProfiler. This measuring robot surveys the flatness of your floors digitally with the utmost precision, aisle by aisle.

The measurements are stored in the FloorProfiler's memory and processed immediately. Based on these results, the comfort coefficients of your forklift trucks will then be calculated, and thus the overall efficiency in your warehouse enhanced.

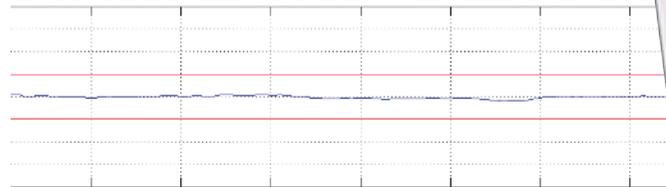
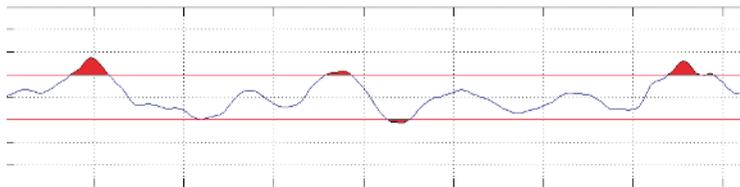


MEASURING

Secured software, tailor-made

Our **tailor-made** and **secure** software enables you to download the measurements taken by the FloorProfiler into your own computer and process the results immediately following the survey. By entering an **access-control code**, you are able to log in to our central computer and download your secure results.

The report will be available **immediately** in the form of graphics, within which surpassed tolerances are shown and tables that give you a continuous overview of the measurements as they are recorded.



100% reliable results

The design of our software is **secure** and cannot be manipulated – and it has been certified by an acknowledged institution. The survey results are **100% reliable** and the calculation of the respective coefficients based on solid grounds for an objective and reliable proposal.





GRINDING

FloorShaver

Fine tuned premium parts

With over 25 years of international experience, our team of experts have developed the FloorShaver in order to meet your needs.

The FloorShaver's results are unique and unrivalled:

- it works **100% automatically** and is controlled without interference by the human hand.
This guarantees utmost precision with consistency in quality
- it operates without a combustion engine, and is therefore a much more environmentally friendly solution
- it operates without applying hydraulic oil
- it creates very little noise
- it is extremely **flexible** and can be used under the most difficult of circumstances
- it is **compact** and fast, minimizing the time needed for preparation
- it has a **high capacity** – every FloorShaver can grind up to **200 meters per day**



In addition to ultra-flat floor grinding, we also offer the following finishing services:

- control of reinforcement depth
- installation of guidance systems, rails or wire
- repair of joints
- application of floor sealers in order to make cleaning and maintenance easier

The FloorShaver: Only advantages.

The FloorShaver is an extremely reliable, safe, flexible and compact machine. Thanks to the technically superb attributes of this unique equipment, you are able to continue with the normal activities in your warehouse without interruption while the FloorShaver carries out its work.

With numerous FloorShavers available to work in the same location at the same time, we guarantee you the largest capacity available on the market – in excess of **1,000 m² treated per day**.

FINISHING



QPlane

This high-tech precision sawing machine works fully automatically. The QPlane delivers the same precise final results with regard to the flatness of the floors treated. It is especially suitable for treating large areas in a short time, with a capacity of up to 300 meters per aisle per day.

The choice between the compact FloorShaver, which can be applied anywhere, and the QPlane, depends upon the conditions on site and the total amount of surface to be treated. The QPlane comfortably meets the strictest requirements and the latest standards for flatness you need for your high-lift forklift trucks.

One package from A to Z

In order to guarantee a perfectly smooth operation of your fleet of forklift trucks, absolutely flat warehouse floors are necessary. To meet this challenge we offer a **complete solution**:

- your warehouse floors are measured digitally with the help of our extremely precise measuring robot, the **FloorProfiler**, and based on this data we will calculate our proposals
- your floors are then upgraded using either our high-tech **FloorShaver** or **QPlane**
- we also have a variety of **finishing services** from which you can choose (repair of joints, installation of a guidance system, sealer application, etc)

SERVICE AND QUALITY

Measuring and analysing

In order to ensure the flatness of your warehouse floors, it is important to accurately measure the existing floor's profile.

Due to the fact that the precision of previously available measuring equipment was inadequate, our engineers have developed the **FloorProfiler**. This revolutionary device allows us to measure warehouse floors with levels of accuracy previously unimaginable, and then process the results with specially designed software. The results are **100% reliable** and immediately accessible.

Based on the data we calculate, a tailor-made proposal will be provided, guaranteeing a cost effective solution for the perfect operation of your forklift trucks.

Grinding

In the field of grinding, the **FloorShaver** is the machine with the most highly developed technology.

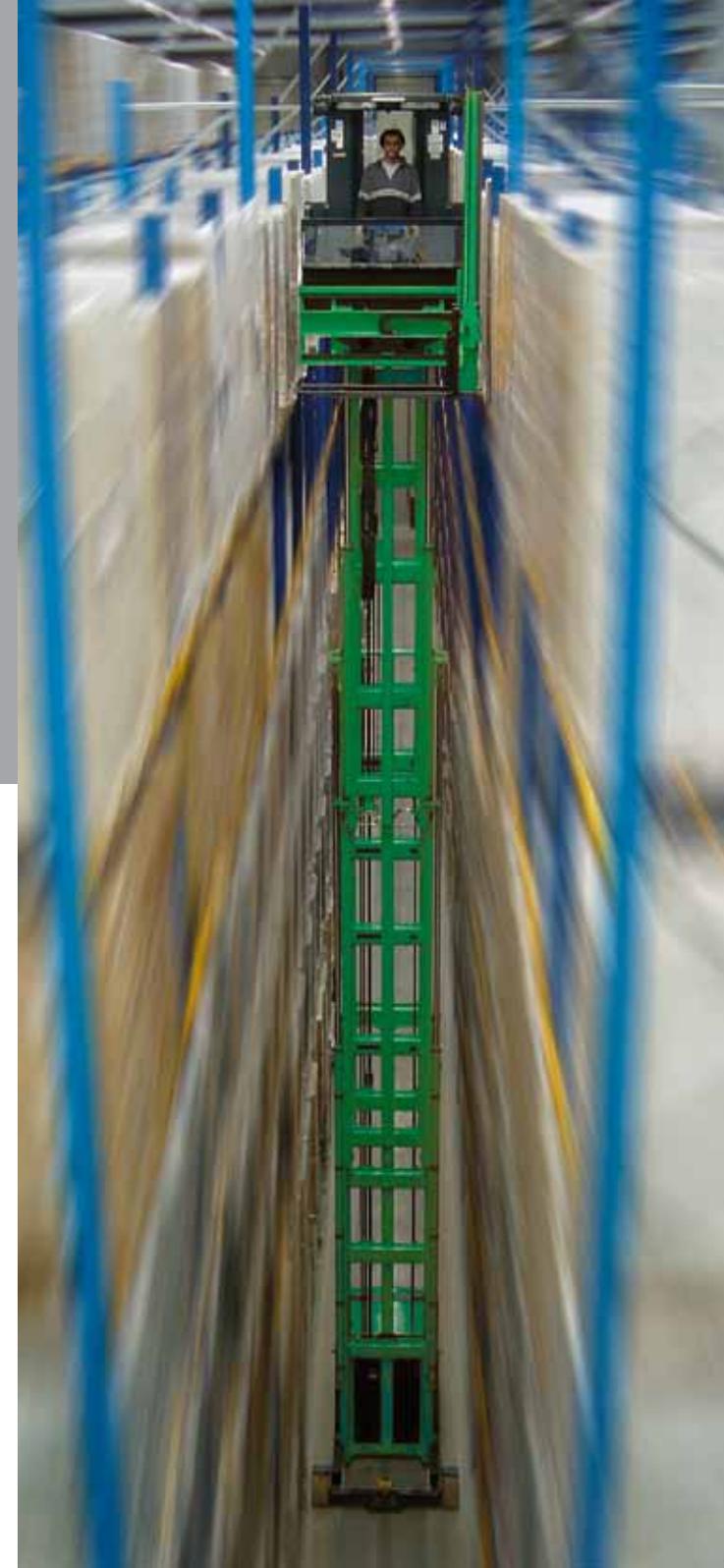
The creative engineering and design of this machine was developed in-house by our own team of experts. It provides the perfect solution for a fast, safe and super-flat grinding of your warehouse floor. The **FloorShaver** works completely automatically with a precision and speed far superior to anything else on the market - and all this at an extremely competitive price per meter of aisle treated. This makes the **FloorShaver** the ultimate method of floor grinding.

In some circumstances, where larger areas need grinding, the **QPlane** may be more suitable. Whichever equipment is used, the end result will always be a warehouse floor with a flatness unmatched, allowing you to operate your forklift trucks at their optimal levels of performance.

Finishing services

As part of our complete package, we also offer additional finishing services:

- control of flatness
- control of reinforcement depth
- installation of guidance systems
- repair of joints
- surface sealing in order to make cleaning easier



References



Local Agents

Austria	Hungary	Singapore
Belgium	Ireland	Slovakia
Bosnia	Italy	Slovenia
China	Luxembourg	South Africa
Croatia	Malaysia	Spain
France	Montenegro	Switzerland
Germany	Netherlands	Turkey
Great Britain	Portugal	United Arab Emirates
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